

Amendments to the Specification:

Please replace the paragraph beginning on page 13, line 29 with the following rewritten paragraph:

01 --The invention has been described in detail with particular reference to certain preferred embodiments thereof, but it will be understood that variations and modifications can be effected within the scope of the invention. For example, an LCD spatial light modulator has been discussed throughout the specifications, however, the invention applies to devices using CRTs, digital ~~micrometers~~ micromirror device (DMD), or other imaging devices. While printing systems have been described the invention is equally applicable to projections systems and any application which requires correction of image data.--
